

DIVISION OF DRINKING WATER OPERATING PERMIT CHECKLIST

With the exception of distribution lines (and distribution lines with booster pumps and pressure-reducing valves), the following items must be submitted and found to be acceptable for all projects:

- ☐ Utah Registered Engineer's statement of what plan changes, if any, were necessary during construction and Utah Registered Engineer's Certification of Conformance that all of these changes were in accordance with applicable Utah Administrative Code, namely, Rule Series 500, Drinking Water Facility, Construction, Design, and Operation.
- ☐ Utah Registered Engineer's R309-500-9 Certification of Rule Conformance that all conditions of plan approval (including conditions set forth by the Executive Secretary in any conditional approval letter) have been accomplished.
- ☐ As-built drawings have been received at the Division (unless no changes were made to the pre-construction drawings).
- ☐ Confirmation that as-built drawings have been received at the water system (unless no changes were made to the pre-construction drawings).
- ☐ Evidence of proper flushing and disinfection in accordance with the appropriate ANSI/AWWA Standard.
 - ☐ ANSI/AWWA C651-92 AWWA Standard for Disinfecting Water Mains
 - ☐ Two consecutive sample sets (each 1200 feet, end-of-line, each branch, etc.), none positive, at least 24 hours apart.
 - ☐ ANSI/AWWA C652-92 AWWA Standard for Disinfection of Water-Storage Facilities
 - ☐ One or more samples, none positive.
 - ☐ ANSI/AWWA C653-97 AWWA Standard for Disinfection of Water Treatment Plants
 - ☐ Two consecutive samples per unit, none positive, no less than 30 minutes apart.
 - ☐ ANSI/AWWA C654-97 AWWA Standard for Disinfection of Wells
 - ☐ Two consecutive samples, none positive, no less than 30 minutes apart.
- ☐ Water quality data, where appropriate.

[Guidance: Storage tank water should be analyzed for residual volatile organic compounds used during tank interior painting or coating.]
- ☐ Water system owner has been provided with O&M manuals for any new facilities.